

Interioral Application No PCT/EP 03/50705

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H03K4/02								
According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED								
Minimum documentation searched (classification system followed by classification symbols) IPC 7 H03K								
Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched								
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) WPI Data, PAJ, IBM-TDB, INSPEC, EPO-Internal								
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category *	Relevant to claim No.							
X	US 5 606 296 A (SEONG HWAN-HO) 25 February 1997 (1997-02-25) column 3, line 33 -column 3, line figure 3	1-3,5,10						
X	US 6 384 645 B2 (CLERIS MAURO ET 7 May 2002 (2002-05-07) column 3, paragraph 2; figure 3	1-4,8,10						
X	US 6 169 433 B1 (FARRENKOPF DOUGL ROBERT) 2 January 2001 (2001-01-0 abstract; figure 1	1,2						
Further documents are listed in the continuation of box C. Patent lamily members are listed in annex.								
"Special ca "A" docume consid "E" earlier of filing d "L" docume which citation "O" docume other of "P" docume later ti	ned after the international filing date of in conflict with the application but he principle or theory underlying the relevance; the claimed invention of novel or cannot be considered to step when the document is taken alone relevance; the claimed invention of to involve an inventive step when the down the or more other such docution being obvious to a person skilled the same patent family							
Date of the	International search report							
	nalling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Riswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer Brown, J						

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RNATIONAL SEARCH REPORT Information on patent tamily members

Interioral Application No
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